

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Chen et al.

U.S.S.N.: Not yet assigned

GROUP: Not yet assigned

[Divisional of 09/454,316]

FILED: March 1, 2004

EXAMINER: Not yet assigned

FOR: CATALYST FOR OXACYLATION AND USE OF SAME

CERTIFICATION UNDER 37 C.F.R. 1.10*

(Express Mail label number is **mandatory**.)

(Express Mail certification is optional.)

I hereby certify that this correspondence and the documents referred to as attached therein are being deposited with the United States Postal Service on this date **March 1, 2004** in an envelope as "Express Mail Post Office to Addressee," mailing Label Number **EV438970748US** addressed to the: Assistant Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Michelle Chicos

(type or print name of person mailing paper)

Michelle P. Chicos

Signature of person mailing paper

Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

II. COPIES

- a. ☒ Submitted herewith is a legible copy of (i) each U.S and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.

III. CONCISE EXPLANATION OF THE RELEVANCE

(check at least one box) .

- a. ☒ Except as may be indicated below in (b), all of the patents, publications or other information are in the English language or were cited in an English

language Search Report, a copy of which is attached hereto (concise explanation not required).

- b. ☐ A concise explanation of the relevance of all patents, publications or other information listed that is not in the English language is as follows:
- c. ☐ The following additional information is provided for the Examiner's consideration:

FEES

IV. THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(b)
(check one box)

- a. ☒ within three months of the filing date of a national application (37 C.F.R. § 1.97(b) (1)). No fee or certification is required.
- b. ☐ within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b) (2)). No fee or certification is required.
- c. ☐ before the mailing date of a first Action on the merits (37 C.F.R. § 1.97(b) (3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below, or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).

V. THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(c):
(check one box)

- ☐ before the mailing date of a Final Office Action under 37 C.F.R. § 1.113 (See 37 C.F.R. § 1.97(c) (1)) or before the mailing date of a Notice of Allowance under 37 C.F.R. § 1.311 (See 37 C.F.R. § 1.97(c) (2)).
- a. ☐ No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).
- or
- b. ☐ See the certification below. No fee is required.

VI. CERTIFICATION UNDER 37 C.F.R. § 1.97(e) (check only one box)

The undersigned hereby certifies that

- a. ☐ each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or
- b. ☐ no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.
- c. ☐ Some of the items of information were cited in a communication from a foreign Patent Office. As to this information, the undersigned certifies that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.


- ☐ Please charge Deposit Account No. 04-1105 in the amount of \$ _____ for the above-indicated fee. A triplicate copy of this paper is attached.
- ☒ No fee is required.
- ☐ Fee enclosed, check in the amount of \$ 180.00.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition, if necessary) and charge the appropriate fee to Deposit Account No. 04-1105.

Respectfully submitted,

Date: March 1, 2004

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FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT			DOCKET NO.: 49458-DIV (71987)		SERIAL NO.: Divisional Application of 09/454,316		
			APPLICANT(S): Chen et al.				
			FILING DATE: March 1, 2004		GROUP NO.:		
UNITED STATES PATENT DOCUMENTS							
EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,011,980	04/1991	Sano et al.			
	AB	4,647,690	03/1987	Drake			
	AC	4,571,431	02/1986	Drake			
	AD	4,158,737	06/1979	Bartsch			
	AE	3,925,452	12/1975	Swodenk et al.			
	AF	3,917,676	11/1975	Kisaki et al.			
	AG	3,822,308	07/1974	Kronig et al.			
	AH	3,655,747	04/1972	Sennewald et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
	BA	0 361 484 A2	04/1990	Europe			
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)							
Examiner:					Date:		